

**MOTOROLA****FAX TRANSMITTAL SHEET****RECEIVED  
CENTRAL FAX CENTER****NOV 03 2004**

DOCKET NO. PF02006NA

Motorola, Inc.  
Intellectual Property Section  
Law Department  
600 North U.S. Highway 45  
AS437  
Libertyville, Illinois 60048

Telephone: (847) 523-2322  
Facsimile: (847) 523-2350

**12**

Number of Pages (including this page)

Date: November 3, 2004

To: Examiner Cicely Q. Ware – Art Group 2634

Location: United States Patent and Trademark Office

Fax No.: (703) 872-9306

From: Hisashi David Watanabe - 37,465

Subject: 09/736,755– Souissi, et al. Confirmation No.: 8061

**NOTICE:** This facsimile transmission may contain information that is confidential, privileged, or exempt from disclosure under applicable law. It is intended only for the person to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

**MESSAGE:**

Enclosed herewith, please find AMENDMENT and associated papers, if any, for filing in the below-identified application.

**PLEASE GIVE THESE PAPERS TO:**

EXAMINER:  
GROUP ART UNIT:  
SERIAL NO.:  
FILED:  
INVENTOR:


Ware, Cicely Q.  
2634  
09/736,755  
DECEMBER 14, 2000  
SOUISSI, ET AL.

<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small>		Application Number		09/736,755			
		Filing Date		December 14, 2000			
		First Named Inventor		Souissi, et al.			
		Group Art Unit		2834			
		Examiner Name		Ware, Cicely Q.			
Total Number of Pages in this Submission		11		Attorney Docket Number		PF02006NA	

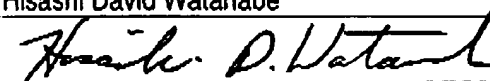
  

ENCLOSURES				(check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/Declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Documents  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-Related papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CDs _____	<input type="checkbox"/> Alter Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter with appropriate copies <input type="checkbox"/> Other Enclosure(s) (please identify below)	Remarks X Facsimile Transmittal		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Hisashi David Watanabe	Registration No.	37,465
Signature			
Date	November 3, 2004		

CERTIFICATE OF TRANSMISSION			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number (703) 872-9306 on the date listed below:			
Typed or printed name	Hisashi David Watanabe		
Signature			Date
			November 3, 2004

<b>FEE TRANSMITTAL</b> Patent fees are subject to annual revision <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<i>Complete if Known</i>	
		Application Number	09/736,755
		Filing Date	December 14, 2000
		First Named Inventor	Souissi, et al.
		Examiner Name	Ware, Cicely Q.
		Group Art Unit	2634
TOTAL AMOUNT OF PAYMENT		(\$)	0.00
		Attorney Docket No.	PF02008NA

<b>METHOD OF PAYMENT (check all that apply)</b> <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number <u>502117</u> Deposit Account Name <u>Motorola, Inc.</u> The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.	<b>FEE CALCULATION (continued)</b> <b>3. ADDITIONAL FEES</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIF prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIF after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>430</td><td>2252</td><td>215</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>980</td><td>2253</td><td>490</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1530</td><td>2254</td><td>765</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2080</td><td>2255</td><td>1040</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>340</td><td>2401</td><td>170</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>340</td><td>2402</td><td>170</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>300</td><td>2403</td><td>150</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1370</td><td>2453</td><td>685</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1370</td><td>2501</td><td>685</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>490</td><td>2502</td><td>245</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>660</td><td>2503</td><td>330</td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Director</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(g)</td></tr> <tr><td>1808</td><td>180</td><td>1808</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> </tbody> </table> Other fee (specify) _____	Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath	1052	50	2052	25	Surcharge - late Provisional filing	1053	130	1053	130	Non-English specification	1812	2520	1812	2520	For filing a request for ex parte Reexamination	1804	920*	1804	920*	Requesting publication of SIF prior to Examiner action	1805	1840*	1805	1840*	Requesting publication of SIF after Examiner action	1251	110	2251	55	Extension for reply within first month	1252	430	2252	215	Extension for reply within second month	1253	980	2253	490	Extension for reply within third month	1254	1530	2254	765	Extension for reply within fourth month	1255	2080	2255	1040	Extension for reply within fifth month	1401	340	2401	170	Notice of Appeal	1402	340	2402	170	Filing a brief in support of an appeal	1403	300	2403	150	Request for oral hearing	1451	1510	1451	1510	Petition to institute a public use proceeding	1452	110	2452	55	Petition to revive - unavoidable	1453	1370	2453	685	Petition to revive - unintentional	1501	1370	2501	685	Utility issue fee (or reissue)	1502	490	2502	245	Design issue fee	1503	660	2503	330	Plant issue fee	1460	130	1460	130	Petitions to the Director	1807	50	1807	50	Processing fee under 37 CFR 1.17(g)	1808	180	1808	180	Submission of IDS	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	1801	790	2801	395	Request for Continued Examination (RCE)	1802	900	1802	900	Request for expedited examination of a design application
Large Entity		Small Entity		Fee Description																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																			
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																		
1052	50	2052	25	Surcharge - late Provisional filing																																																																																																																																																		
1053	130	1053	130	Non-English specification																																																																																																																																																		
1812	2520	1812	2520	For filing a request for ex parte Reexamination																																																																																																																																																		
1804	920*	1804	920*	Requesting publication of SIF prior to Examiner action																																																																																																																																																		
1805	1840*	1805	1840*	Requesting publication of SIF after Examiner action																																																																																																																																																		
1251	110	2251	55	Extension for reply within first month																																																																																																																																																		
1252	430	2252	215	Extension for reply within second month																																																																																																																																																		
1253	980	2253	490	Extension for reply within third month																																																																																																																																																		
1254	1530	2254	765	Extension for reply within fourth month																																																																																																																																																		
1255	2080	2255	1040	Extension for reply within fifth month																																																																																																																																																		
1401	340	2401	170	Notice of Appeal																																																																																																																																																		
1402	340	2402	170	Filing a brief in support of an appeal																																																																																																																																																		
1403	300	2403	150	Request for oral hearing																																																																																																																																																		
1451	1510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																		
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																		
1453	1370	2453	685	Petition to revive - unintentional																																																																																																																																																		
1501	1370	2501	685	Utility issue fee (or reissue)																																																																																																																																																		
1502	490	2502	245	Design issue fee																																																																																																																																																		
1503	660	2503	330	Plant issue fee																																																																																																																																																		
1460	130	1460	130	Petitions to the Director																																																																																																																																																		
1807	50	1807	50	Processing fee under 37 CFR 1.17(g)																																																																																																																																																		
1808	180	1808	180	Submission of IDS																																																																																																																																																		
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																		
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																		
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																		
1801	790	2801	395	Request for Continued Examination (RCE)																																																																																																																																																		
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																		

<b>FEE CALCULATION</b>																																																																																							
<b>1. BASIC FILING FEE</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>790</td><td>2001</td><td>395</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>350</td><td>2002</td><td>175</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>550</td><td>2003</td><td>275</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>790</td><td>2004</td><td>395</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>180</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> SUBTOTAL (1) (\$) 0	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1001	790	2001	395	Utility filing fee		1002	350	2002	175	Design filing fee		1003	550	2003	275	Plant filing fee		1004	790	2004	395	Reissue filing fee		1005	180	2005	80	Provisional filing fee		<b>2. EXTRA CLAIM FEES</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Previously Paid**</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>18</td> <td>20</td> <td>0</td> <td>18</td> <td>0</td> </tr> <tr> <td>Independent Claims</td> <td>2</td> <td>3</td> <td>88</td> <td>0</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>300</td> <td>0</td> </tr> </tbody> </table> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>1201</td><td>88</td><td>2201</td><td>44</td><td>Independent claims in excess of 3</td></tr> <tr><td>1203</td><td>300</td><td>2203</td><td>150</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>1204</td><td>88</td><td>2204</td><td>44</td><td>* Reissue independent claims over original patent</td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>* Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table> SUBTOTAL (2) (\$) 0.00 <small>** or number previously paid, if greater. For Reissues, see above.</small>	Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid	18	20	0	18	0	Independent Claims	2	3	88	0	Multiple Dependent			300	0	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	1202	18	2202	9	Claims in excess of 20	1201	88	2201	44	Independent claims in excess of 3	1203	300	2203	150	Multiple dependent claim, if not paid	1204	88	2204	44	* Reissue independent claims over original patent	1205	18	2205	9	* Reissue claims in excess of 20 and over original patent
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																		
1001	790	2001	395	Utility filing fee																																																																																			
1002	350	2002	175	Design filing fee																																																																																			
1003	550	2003	275	Plant filing fee																																																																																			
1004	790	2004	395	Reissue filing fee																																																																																			
1005	180	2005	80	Provisional filing fee																																																																																			
Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid																																																																																			
18	20	0	18	0																																																																																			
Independent Claims	2	3	88	0																																																																																			
Multiple Dependent			300	0																																																																																			
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																			
1202	18	2202	9	Claims in excess of 20																																																																																			
1201	88	2201	44	Independent claims in excess of 3																																																																																			
1203	300	2203	150	Multiple dependent claim, if not paid																																																																																			
1204	88	2204	44	* Reissue independent claims over original patent																																																																																			
1205	18	2205	9	* Reissue claims in excess of 20 and over original patent																																																																																			

<b>SUBMITTED BY</b>		<i>Complete (if applicable)</i>	
Name (Print/Type)	Hisashi David Watanabe	Registration No.	37,465
Signature	<i>Hisashi D. Watanabe</i>	Telephone	(847) 523-2322
		Date	November 3, 2004

Serial No. 09/736,755  
Amdt. dated November 3, 2004  
Reply to Office Action of August 3, 2004

Attorney Docket No. PF02006NA

**RECEIVED**  
CENTRAL FAX CENTER

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****NOV 03 2004**

Application No.: 09/736,755

Confirmation No.: 8061

Applicant(s): Souissi, Slim, et al.

Examiner: Ware, Cicely Q.

Filed: December 14, 2000

Docket No.: PF02006NA

TC/A.U.: 2634

Customer No.: 20280

Title: Multiple Access Frequency Hopping Network With Interference  
Avoidance

---

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action of August 3, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.